This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claim 1 (Currently Amended)    A ~~data processing~~ system for saving web page data to facilitate searching, access or processing thereof, comprising:

setting means for setting a condition for saving web page data of a web page, in advance of acquiring the web page data;

data acquisition means for acquiring web page data of a web page;

~~determination means for determining whether the condition is satisfied;~~

keyword extraction means for extracting a keyword from a content of the acquired web page data;

indexing means for assigning an index that includes ~~including~~ the extracted keyword to the acquired web page data ~~if the condition is determined to be satisfied~~; ~~and~~

determination means for determining whether the condition is satisfied for saving the acquired web page data; and

saving means for saving the web page data in correspondence with the assigned index in a ~~predetermined~~ storage unit if the condition is determined to be satisfied, the saved web page data being sufficient to regenerate at least a portion of the web page.

Claim 2. (Original)   The system according to Claim 1, wherein said data acquisition means acquires data from a browser client, said browser client allowing browsing of data in an internet.

Claim 3. (Currently Amended)    The system according to Claim 1, wherein the ~~predetermined~~ storage unit is a database~~, and said system further comprising data retrieving means for retrieving data from the database based on a user-supplied index, said user-supplied index specified by a user~~.

Claim 4. (Original)   The system according to Claim 1, further comprising:

sorting means for sorting indices of the data in the storage unit; and

display means for displaying a result of the sorting by said sorting means.

Claim 5. (Canceled)

Claim 6. (Original)   The system according to Claim 4, further comprising:

selecting means for selecting an index from the indices displayed on said display means; and

retrieval means for retrieving data corresponding to the index selected by said selecting means from the database.

Claim 7. (Original)   The system according to Claim 4, further comprising:

deleting means for deleting at least one index from the indices displayed on said display means; and

removal means for removing data corresponding to the index deleted by said deleting means from the database.

Claim 8. (Original)    The system according to Claim 4, wherein at least one of the data has a plurality of values for an index, and said sorting means places the plurality of values at positions corresponding to respective values.

Claim 9. (Currently Amended)      The system according to Claim [[2]] 1, said saving means comprising:

folder creation means for creating a new folder for newly browsed data;

file name assigning means for assigning a predetermined name to the newly browsed data without intervention by a user; and

file saving means for saving the newly browsed data in the new folder with the assigned file name.

Claim 10. (Original) The system according to Claim 9, wherein said folder creation means creates the new folder with a folder name created based on a predetermined rule.

Claim 11. (Canceled)

Claim 12. (Currently Amended) The system according to Claim [[2]] 1, said saving means comprising:

file name generation means for generating a unique file name for the newly browsed data without intervention by a user; and

file saving means for saving the newly browsed data with adding the generated

file name.


Claim 13. (Original)  The system according to Claim 2, wherein said indexing

means acquires a URL of the data from the browser as the index.


Claim 14. (Previously Presented)      The system according to Claim 2, wherein

said indexing means acquires a title embedded in the data from the browser as the index.


Claim 15.  (Previously Presented) The system according to Claim 79, wherein

each group corresponds to a network session.


Claims 16–17.  (Canceled)


Claim 18.  (Currently Amended)      The system according to Claim [[13]] 1,

further comprising word assigning means for assigning a word specified by a user as a further

index to the data to be saved by said saving means.


Claim 19.  (Original)  The system according to Claim 1, wherein if an index

assigned to the data to be saved has been assigned to other data, said saving means saves the data

as a new data or updates the other data according to a setting by the user.

Claim 20. (Original) The system according to Claim 1, wherein if an index assigned to the data to be saved has been assigned to other data, said saving means inquires to the user whether the data is to be saved as a new data or an updated data.

Claim 21. (Original) The system according to Claim 1, wherein said saving means saves the data in correspondence with an effective period, and said system further comprising:

comparing means for comparing the effective period with a current time at a predetermined timing; and

removal means for removing data in correspondence with the effective period before the current time based upon the result of a comparison by said comparing means.

Claims 22-25. (Canceled)

Claim 26. (Currently Amended) The system according to Claim [[2]] 1, wherein said saving means saves the browsed data in a first save mode and saves a URL for the browsed data in place of the browsed data in a second save mode.

Claim 27. (Currently Amended) The system according to Claim [[2]] 1, wherein said setting means sets whether or not data linked to the browsed data is to be saved with the browsed data.

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Claim 28.  (Currently Amended) The system according to Claim [[2]] 1, wherein said setting means can set to save all the browsed data without any instruction for each of the browsed data by the user.

Claim 29.  (Original)  The system according to Claim 28, wherein said saving means saves the browsed data when the browsing is operated to move to another URL.

Claim 30.  (Currently Amended) The system according to Claim [[28]] 1, wherein said setting means can set not to save the browsed data in a URL specified by the user.

Claim 31.  (Currently Amended) The system according to Claim [[2]] 1, further comprising index extracting means for extracting as an index a specific data from a data train constituting address of the browsed data in the network on the basis of a predetermined rule.

Claim 32.  (Previously Presented) The system according to Claim 31, wherein the specific data is a domain name.

Claim 33.  (Original)  The system according to Claim 32, wherein the predetermined rule is a rule for eliminating a parameter, a protocol, an obvious address, and page data from the data train, and extracting a domain name from the rest of the data with referring to a knowledge base of domain names.

Claim 34. (Original)  The system according to Claim 31, wherein the specific data is a name of organization.

Claim 35. (Original)  The system according to Claim 34, wherein the predetermined rule is a rule for eliminating a parameter, a protocol, an obvious address, page data, and domain name from the data train, and determining the rest of the data as an organization name.

Claim 36. (Original)  The system according to Claim 35, wherein the predetermined rule includes a rule for dividing the rest of the data into partial data with a predetermined symbol and determining each of the partial data as an organization name.

Claim 37. (Currently Amended)    The system according to Claim 1, further comprising sending means for sending the acquired web page data or a specific part thereof to a destination.

Claim 38. (Original)  The system according to Claim 37, wherein the specific part is a URL of the saved data.

Claim 39. (Original)  The system according to Claim 37, wherein the specific part is the saved data except for an embedded image.

Claim 40. (Currently Amended)    The system according to Claim [[2]] 1, further comprising editing means for editing the browsed data.


Claim 41. (Original)  The system according to Claim 40, wherein said editing means includes annotation means for adding an annotation to the browsed data.


Claim 42. (Original)  The system according to Claim 41, wherein said annotation means adds an annotation in such a manner that the annotation is distinguishable from the browsed data.


Claim 43. (Original)  The system according to Claim 40, wherein said editing means includes changing means for changing a display form of a designated portion in the browsed data.


Claim 44. (Currently Amended)    The system according to Claim [[2]] 1, further comprising:

extraction means for extracting a predetermined type of data from the browsed data; and

extracted data saving means for saving the extracted data in the database.


Claim 45. (Original)  The system according to Claim 44, wherein said extraction means extracts data in a predetermined column in response to a copying operation of data from a specified portion of the browsed data to the predetermined column, and said extracted data

saving means saves the extracted data with an attribute corresponding to the predetermined column.

Claim 46. (Original)  The system according to Claim 44, wherein the predetermined type of data includes at least one of an organization name, a person name, an E-mail address, a telephone number, a Fax number, and a keyword appended to the data.

Claim 47. (Currently Amended)    The system according to Claim [[2]] 1, wherein if the data requested to be saved includes data [[in]] from other URL identified in the web page data, said saving data acquisition means downloads the included data from the other URL.

Claim 48. (Currently Amended)    The system according to Claim 47, wherein if the data in from the other URL has been downloaded is already available in the storage unit, said saving data acquisition means dispenses with the downloading of the data.

Claim 49. (Currently Amended)    The system according to Claim [[2]] 1, further comprising mode selection means for selecting an automatic save mode, and in the automatic save mode, said determination means always determines the condition to be satisfied the user requests to save the browsed data without instruction for each of the browsed data every time a new web page is browsed.

Claim 50. (Original) The system according to Claim 3, wherein said data

acquisition means, said determination means, said indexing means, said saving means, and said

database are equipped in a server apparatus, and said system further comprising at least one

client apparatus connected to said server apparatus, each of said client apparatus transmits a user

request to said server apparatus and receives a response to the user request from said server

apparatus.

Claim 51. (Canceled)

Claim 52. (Previously Presented)    The system according to Claim 50, wherein

said server apparatus further comprising:

a local database;

a web information storage device for storing web information acquired from an

internet: and

administration means for administrating data in either of said database, said local

database, and said web information storage device.

Claim 53. (Original) The system according to Claim 52, wherein at least one of

said client apparatus further comprising:

a client local database;

a client web information storage device for storing web information acquires from

an internet: and

client administration means for administrating data in either of said database, said

local database, and said web information storage device.

Claim 54. (Original)  The system according to Claim 3, wherein said database is

equipped in a server apparatus, and said data acquisition means, said determination means, said

indexing means, and said saving means are equipped in at least one client apparatus connected to

said server apparatus.

Claim 55. (Original)  The system according to Claim 3, wherein said system

includes a plurality of client apparatuses, and said data acquisition means, said determination

means, said indexing means, said saving means, and said database are equipped in each of said

client apparatuses, and each of said client apparatuses can access the database equipped in

another client apparatus.

Claim 56. (Original)  The system according to Claim 3, wherein said database is

equipped in a server apparatus, and index database for storing the indices of said database is

equipped in at least one client apparatus connected to said server apparatus.

Claim 57. (Previously Presented)    The system according to Claim 3, wherein

said data acquisition means, said determination means, said indexing means, said saving means,

and said database are equipped in a server apparatus, said data acquisition means acquires data in

an internet, and said system further comprising at least one browser connected to said server

apparatus, each of said browser browses a web page in the internet via said server apparatus and

transmits a user action on the browsed web page to said server apparatus.


Claim 58.  (Canceled)


Claim 59.  (Currently Amended)      A storage medium storing computer-

executable program for controlling a computer to perform data processing for saving web page

data to facilitate searching, access or processing thereof, said program comprising codes for

causing the computer to perform:

a setting step of setting a condition for saving web page data of a web page, in

advance of acquiring the web page data;

a data acquisition step of acquiring web page data of a web page;

a determination step of determining whether the condition is satisfied;

an extraction step of extracting a keyword from a content of the acquired web

page data;

an assigning step of assigning an index that includes including the extracted

keyword to the acquired web page data if the condition is determined to be satisfied; and

a determination step of determining whether the condition is satisfied for saving

the acquired web page data; and

a saving step of saving the web page data in correspondence with the assigned

index in a predetermined storage unit if the condition is determined to be satisfied, the saved web

page data being sufficient to regenerate at least a portion of the web page.

Claim 60.  (Currently Amended)      A ~~data processing~~ method <u>of saving web page data to facilitate searching, access or processing thereof</u> comprising:

setting a condition for saving web page data <u>of a web page</u>, in advance of acquiring the web page data;

acquiring web page data of a web page;

~~determining whether he condition is satisfied;~~

extracting a keyword from a content of the acquired web page data;

assigning an index ~~including~~ <u>that includes</u> the extracted keyword to the <u>acquired</u> web page data ~~if the condition is determined to be satisfied; and~~

<u>determining whether the condition is satisfied for saving the acquired web page data; and</u>

saving the web page data in correspondence with the assigned index in a ~~predetermined~~ storage unit <u>if the condition is determined to be satisfied</u>, the saved web page data being sufficient to regenerate at least a portion of the web page.

Claim 61.  (Previously Presented)      The method of Claim 60, wherein said index is dynamically generated.

Claim 62.  (Currently Amended)      The method of Claim 61, wherein said ~~predetermined~~ storage unit is a database.

Claim 63.  (Previously Presented)      The method of Claim 62, further comprising the step of retrieving data from said database based on a user-supplied index.

Claim 64.  (Previously Presented)    The method of Claim 62, further comprising the steps of:

sorting indices of the data saved in the database; and

displaying a result of said sorting indices on a display unit.


Claim 65.  (Canceled)


Claim 66.  (Currently Amended)    The method of Claim [[65]] 64, further comprising the steps of:

selecting an index from the indices displayed; and

retrieving data corresponding to the index selected from the database.


Claim 67.  (Previously Presented)    The method of Claim 66, further comprising the steps of:

deleting at least one index from the indices displayed on said display unit; and

removing data corresponding to said deleted index from the database.


Claim 68.  (Canceled)


Claim 69.  (Currently Amended)    The method of Claim [[68]] 60, further comprising the step of sending the acquired data to a predetermined destination.

Claim 70. (Canceled)


Claim 71. (Original)  The method of Claim 60, wherein said data is acquired from a browser client, said browser client allowing browsing of data in an internet.


Claim 72. (Previously Presented)    The method of Claim 71, further comprising the step of creating a new folder for newly browsed data in said storage unit.


Claim 73. (Original)  The method of Claim 72, further comprising the step of assigning a predetermined file name to said newly browsed data.


Claim 74. (Canceled)


Claim 75. (Currently Amended)  The method of Claim [[74]] 60, further comprising the step of editing the browsed data.


Claim 76. (Original)  The method of Claim 75, wherein said editing includes adding an annotation to the browsed data, said annotation is distinguishable from the browsed data.


Claim 77. (Previously Presented)    The method of Claim 71, further comprising the steps of:

extracting a predetermined type of data from the browsed data; and

saving the extracted data in the storage unit.


Claim 78. (Previously Presented)    The system according to Claim 14, wherein said indexing means displays the extracted keyword or the title acquired from the browser.


Claim 79. (Previously Presented)    The system according to Claim 1, wherein the index includes a time when the data is saved, said system further comprising:

node creation means for creating nodes corresponding to groups classified on the basis of the timing of saving, said node creation means creates a hierarchy of nodes by dividing a group corresponding to a period into a plurality of sub group each corresponding to a shorter period and creating a node corresponding to each of sub group; and

node displaying means for displaying a plurality of nodes created by said node creation means in an order of saving.


Claim 80. (Previously Presented)    A data processing method comprising the steps of:

extracting data within a predetermined meta tag from a web page retrieved by a browser; and

displaying, when the retrieved web page is displayed in an area, the extracted data in a predetermined field outside of the area.

Claim 81. (Currently Amended)      The method according to Claim 80, further comprising the step of saving the displayed web page in a storage unit in correspondence with ~~the~~ data displayed in the predetermined field as an index.

Claim 82. (Previously Presented)      The method according to Claim 80, wherein the predetermined meta tag is that of a keyword for the web page.

Claim 83. (Previously Presented)      The method according to Claim 80, wherein the predetermined meta tag is that of a title for the web page.

Claim 84. (Previously Presented)      The method according to Claim 80, further comprising the steps of:

displaying a list of indices for web pages saved in the storage unit;

receiving from a user a designation of an index in the displayed list of indices; and

displaying the web page corresponding to the designated index.

Claim 85. (Previously Presented)      The method according to Claim 84, wherein the list of indices is displayed in another area when the retrieved web page is displayed in the area.

Claim 86. (Canceled)

Claim 87. (Currently Amended)    The method according to Claim 80, further comprising the step of editing the displayed ~~web page~~ tag data.

Claims 88-91. (Canceled)

Claim 92. (Previously Presented)    The method according to Claim 80, wherein a URL of the displayed web page is saved instead of the web page in said saving step.

Claim 93. (Currently Amended)    A storage medium storing computer-executable program for controlling a computer to perform data processing <u>for saving web page data to facilitate searching, access or processing thereof</u>, said program comprising codes for causing the computer to perform the steps of:

data acquisition step of acquiring web page data of a web page;

~~determination step of determining whether a user requests saving of the acquired web page data;~~

an extraction step of extracting a keyword from a content of the acquired web page data requested for saving;

an assigning step of assigning an index ~~including~~ <u>that includes</u> the extracted keyword to the <u>acquired</u> web page data ~~if it is determined that the user requests saving of the acquired web page data; and~~

<u>determination step of determining whether a user requests saving of the acquired web page data; and</u>

a saving step of saving the requested data in correspondence with the assigned

index in a ~~predetermined~~ storage unit <u>if it is determined that the user requests saving of the</u>

<u>acquired web page data</u>, the saved web page data being sufficient to regenerate at least a portion

of the web page.


Claim 94.  (Currently Amended)    The system according to Claim 1, further

comprising:

receiving means for receiving an index; and

search means for searching the ~~predetermined~~ storage unit for web page data

stored in correspondence with the same index as the received index.


Claim 95.  (Canceled)


Claim 96.  (Previously Presented)    The system according to Claim 1, further

comprising save instruction receiving means for receiving a save instruction from a user, wherein

said indexing means assigns the index to the web page data and said saving means saves the web

page data if the save instruction is received.


Claim 97.  (Previously Presented)    The method of Claim 60, further comprising

the steps of:

receiving an index; and

searching the predetermined storage unit for web page data stored in

correspondence with the same index as the received index.

Claim 98. (Canceled)

Claim 99. (Previously Presented)    The method of Claim 60, further comprising the step of receiving a save instruction from a user, wherein the index is assigned to the web page data in said assigning step and the web page data is saved in said saving step if the save instruction is received.